

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5641642").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/09/10 06:51
L2	5696	(biofilm or biotrap or biotrap)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:29
L3	2214	l2 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:29
L4	2774	(biofilm or biotrap or biotrap) same (soil or water or groundwater or subsurface or site)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:29
L5	382	(biofilm or biotrap or biotrap) same (soil or water or groundwater or subsurface or site) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." or oxygen or sulfur)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:31
L6	180	l5 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:31
L7	152	(biofilm or biotrap or biotrap) same (soil or water or groundwater or subsurface or site) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." o)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:42

L8	7	(biofilm or biotrap or biotrap) same (soil or water or groundwater or subsurface or site) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." )	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:42
L9	3	l8 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:42
L10	515	(biofilm or biotrap or biotrap) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." o)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:45
L11	191	l10 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:46
L12	45	(biofilm or biotrap or biotrap) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." )	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:47
L13	13	l12 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:47
L14	148	(biofilm or biotrap or biotrap) and ( (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." ) same (water or soil or subsurface or groundwater))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:50

L15	445	((biofilm or biotrap or biotrap) same (water or soil or subsurface or groundwater)) and (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." )	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:51
L16	42	I14 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:51
L17	161	I15 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:51
L18	48	(biofilm or biotrap or biotrap) same (isotope or "p.32." or "p.33." or radiolabel or radioactive or 32p or 33p of 2h or "h.2." or 13c or "c.13." or 15n or "n.15." or ".sup.14c" or ".sup.32p" or ".sup.33p" or ".sup.13c")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:52
L19	3	I18 not I12	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:53
L20	64779	peacock.in. or davis.in. or white.in.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:58
L21	62	L20 and (biofilm or biotrap or bio-trap)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 07:58
L22	1	("5641642").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/09/10 08:27
L23	0	(padmanabhan.in. or derito.in. or gray.in. or gannon.in. or snape.in. or tsai.in. or park.in. or jeon.in. or madsen.in.) and ((substrate or biofilm or biotrap or media) same soil same (13c or ".sup.13c" or c13 ))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 08:59

L24	55	((substrate or biofilm or biotrap or media) same soil same (13c or ".sup.13c" or c13 ))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 08:59
L25	3	l24 and @ad<"20030228"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 09:00
L26	55	((substrate or biofilm or biotrap or media) same soil same (13c or ".sup.13c" or c13 ))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 09:00
L27	13125	((substrate or biofilm or biotrap or media) same (13c or ".sup.13c" or c13 ))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 09:00
L28	0	((substrate or biofilm or biotrap or media) same (13c or ".sup.13c" or c13 ) same (onsite or insitu))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 09:08
L29	6	((substrate or biofilm or biotrap or media) same (13c or ".sup.13c" or c13 ) same ("on site" or "in situ" or subsurface))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/10 09:09

**EAST Search History (Interference)**

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**9/ 10/ 2009 9:29:34 AM****H:\ EAST\ 10788432.wsp**